CVE-2013-3559

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CVE-2013-3559

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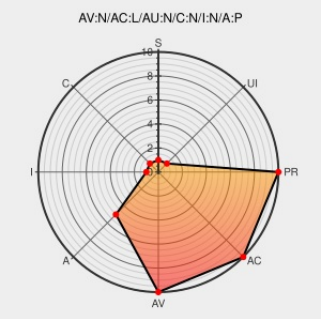

Certain versions of Debian Linux from Debian contain the following vulnerability:

epan/dissectors/packet-dcp-etsi.c in the DCP ETSI dissector in Wireshark 1.8.x before 1.8.7 uses incorrect integer data types, which allows remote attackers to cause a denial of service (integer overflow, and heap memory corruption or NULL pointer dereference, and application crash) via a malformed packet.

CVE-2013-3559 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2014:0341
openSUSE-SU-2013:1086-1: moderate: wireshark	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:1086
code.wireshark Code Review - wireshark.git/tree	anonsvn.wireshark.org text/xml	CONFIRM anonsvn.wireshark.org/viewvc/trunk/epan/dissectors/packet-dcp-etsi.c?r1=48644&r2=48643&pathrev=48644
8231 – dcp-etsi dissector: formula for rx_min	bugs.wireshark.org text/html	CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=8231
openSUSE-SU-2013:0911-1: moderate: update	lists.opensuse.org	SUSE openSUSE-SU-2013:0911

for wireshark	text/html	
Security Advisory SA54425 - Gentoo update for wireshark - Secunia	web.archive.org text/html	SECUNIA 54425
8541 – Integer Overflow -> Memory Corruption (arbitrary read) packet-dcp-etsi.c	bugs.wireshark.org text/html	CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=8541
openSUSE-SU-2013:0947-1: moderate: update for wireshark	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:0947
Wireshark · wnpa-sec-2013-27 · DCP ETSI dissector crash	Vendor Advisory www.wireshark.org text/html	CONFIRM www.wireshark.org/security/wnpa-sec-2013-27.html
openSUSE-SU-2013:1084-1: moderate: update for wireshark	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:1084
code.wireshark Code Review - wireshark.git/tree	Patch anonsvn.wireshark.org text/xml	CONFIRM anonsvn.wireshark.org/viewvc?view=revision&revision=48644
Security Advisory SA53425 - Wireshark Multiple Denial of Service Vulnerabilities - Secunia	web.archive.org text/html	SECUNIA 53425
8540 – Integer Overflow -> Null Pointer Dereference packet-dcp-etsi.c	Exploit bugs.wireshark.org text/html	CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=8540
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:16228
Debian -- Security Information -- DSA-2700-1 wireshark	www.debian.org Depreciated Link text/html	DEBIAN DSA-2700
Gentoo Linux Documentation -- Wireshark: Multiple vulnerabilities	www.gentoo.org text/html	GENTOO GLSA-201308-05

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All

Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Application	Wireshark	Wireshark	1.8.0	All	All	All
Application	Wireshark	Wireshark	1.8.1	All	All	All
Application	Wireshark	Wireshark	1.8.2	All	All	All
Application	Wireshark	Wireshark	1.8.3	All	All	All
Application	Wireshark	Wireshark	1.8.4	All	All	All
Application	Wireshark	Wireshark	1.8.5	All	All	All
Application	Wireshark	Wireshark	1.8.6	All	All	All
Application	Wireshark	Wireshark	1.8.0	All	All	All
Application	Wireshark	Wireshark	1.8.1	All	All	All
Application	Wireshark	Wireshark	1.8.2	All	All	All
Application	Wireshark	Wireshark	1.8.3	All	All	All
Application	Wireshark	Wireshark	1.8.4	All	All	All
Application	Wireshark	Wireshark	1.8.5	All	All	All
Application	Wireshark	Wireshark	1.8.6	All	All	All

cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:*:*:

cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:11.4:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:12.2:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:12.3:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:11.4:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:12.2:*:*:*:*:*:*:*:

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cpe:2.3:a:wireshark:wireshark:1.8.0:*:*:*:*:*:*:*:

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cpe:2.3:a:wireshark:wireshark:1.8.5:*:*:*:*:*:*:*:

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cpe:2.3:a:wireshark:wireshark:1.8.6:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.8.0:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.8.1:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.8.2:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.8.3:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.8.4:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.8.5:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.8.6:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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